



Form PTO-1449
(Rev. 8-83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO:
101997-5

APPLICATION NO:
09/639,690

APPLICANT(S):
Andrew K. Benson

FILING DATE:
August 16, 2000

GROUP ART UNIT:
1623/1633

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

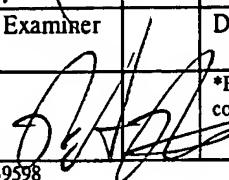
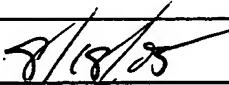
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

PSR	CA	S.L. Moseley et al., "Detection of Enterotoxigenic <i>Escherichia coli</i> by DNA Colony Hybridization" (<i>The Journal of Infectious Diseases</i>), Vol. 142, No. 6, p.892-898, (December 1980)
	CB	M.N. Widjojoatmodjo et al. "Evaluation of the Magentic Immuno PCR Assay for Rapid Detection of <i>Salmonella</i> " (<i>Eur. J. Clin. Microbiol. Infect. Dis.</i>) p.935-938 (November 1991)
	CC	Randall K. Saiki et al., "Primer-Directed Enzymatic Amplification of DNA with a Thermostable DNA Polymerase" (<i>Science</i>) Vol. 239, p. 487-491 (January 1988)
	CD	Zhen Guo et al., "Deirec fluorescence analysis of genetic polymorhisms by hybridization with oligonucleotide arrays on glass supports" (<i>Nucleic Acids Research</i>) Vol. 22, No. 24 p.5456-5465 (1994)
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	CF	W. King et al. "A new colorimetric nucleic acid hybridization assay for <i>Listeria</i> in foods" (<i>International Journal of Food Microbiology</i>) 8 p. 225-232 (1989)
	CG	Mark Chee et al., "Accessing Genetic Information with High-Density DNA Arrays" (<i>Science</i>) Vol. 274 p. 610-614 (October 1996)
	CH	Mary T. Bessesen et al. "Detection of <i>Listeria monocytogenes</i> by using the Polymerase Chain Reaction" (<i>Applied and Environmental Microbiology</i>) p. 2930-2932 (September 1990)
	CI	Catherine W. Donnelly et al., "Method for Flow Cytometric Detection of <i>Listeria monocytogenes</i> in Milk" (<i>Applied and Environmental Microbiology</i>) p.689-695 (October 1986)
Y	CJ	Dmitry Y. Guschin et al., "Oligonucleotide Microchips as Genosensors for Determinative and Environmental Studies in Microbiology" (<i>Applied and Environmental Microbiology</i>) p. 2397-2402 (June 1997)
PKR	CK	Katsunori Kimura et al., "Analysis of Fecal Populations of Bifidobacteria and Lactobacilli and Investigation of the Immunological Responses of Their Human Hosts to the Predominant Strains" (<i>Applied and Environmental Microbiology</i>) p. 3394-3398 (September 1997)

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Examiner 	Date Considered:	
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FILING DATE: August 16, 2000	GROUP ART UNIT: 1623 C 33
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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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	B	Carl A. Batt, "Symposium: Molecular Probes—theory and application. Molecular diagnostics for dairy-borne pathogens. J. Dairy Sci. 1997, Vol. 80, pages 220-229, see whole document	<i>NOT PRESENT</i>
<i>O/H</i>	Date Considered:	<i>8/18/05</i>	
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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/639,690
Sheet	1	of	1	Filing Date	August 16, 2000
				First Named Inventor	Andrew K. Benson
				Art Unit	1636 <i>AC35</i>
				Examiner Name	K. Katcheves <i>RK/GING</i>
				Attorney Docket Number	101997-0005

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
<i>PK</i>		6,001,564	12-14-1999	Bergeron et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
<i>PK</i>		PCT WO 98/28444	July 2, 1998	The University of Chicago	T ⁶

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
<i>PK</i>		BRUCKNER, Cynthia J. et al. "Strategies for Automated Sample Preparation, Nucleic Acid Purification, and Concentration of Low Target Number Nucleic Acids in Environmental and Food Processing Samples" Part of the SPIE Conference on Pathogen Detection and Remediation for Safe Eating, Boston, Massachusetts 1998 p. 63-71, SPIE Vol. 3544			
		de BOER, Enne et al. "Method for detection and typing of foodborne microorganisms," International Journal of Food Microbiology" 50 (1-2):119-130 (1999)			
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		SCHENA, Mark et al. "Microarrays: biotechnology's discovery platform for functional genomics", TIBTECH, 16(7): 301-306 (1998)			
		TROESCH, A. et al. "Mycobacterium Species Identification and Rifampin Resistance Testing with High-Density DNA Probe Arrays," Journal of Clinical Microbiology, 37(1): 49-55 (1999)			
<i>V</i>		van der Vossen, Jos M.B.M. "DNA based typing, identification and detection systems for food spoilage microorganisms: development and implementation," International Journal of Food Microbiology, 33: 35-49 (1996)			
<i>PK</i>		Winzeler, Elizabeth A. et al. "Fluorescence-Based Expression Monitoring Using Microarrays," Methods in Enzymology, 306: 3-18 (1999)			

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>[Signature]</i>	Date Considered	<i>8/28/05</i>
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Notice of References Cited		Application/Control No.	Applicant(s)/Patent Under Reexamination
		09/639,690	BENSON, ANDREW K.
		Examiner Lisa Gansheroff	Art Unit 1636/653
			Page 1 of 1

O P E R A T I O N S
P A T E N T & T R A D E M A R K
D O C U M E N T S

*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
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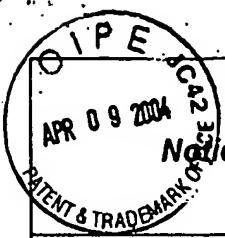
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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.



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Notice of References Cited

Application/Control No.

09/639,690

Applicant(s)/Patent Under Reexamination

BENSON, ANDREW K.

Examiner

Lisa J. Gansheroff

Art Unit

RIGGS 1636 1633

Page 1 of 1

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						APS	OTHER
<input checked="" type="checkbox"/>	A 6057100	May. 2000	Heyneker	435	6	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	B 5922591	Jul. 1999	Anderson et al.	435	287.2	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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		APS	OTHER
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PTO-892 (Rev. 03-98)